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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/717,332	11/20/2000	John R. Josephson	OSU1159-074D	5020
8698	7590	11/06/2006	EXAMINER	
STANDLEY LAW GROUP LLP 495 METRO PLACE SOUTH SUITE 210 DUBLIN, OH 43017			HIRL, JOSEPH P	
			ART UNIT	PAPER NUMBER
			2129	

DATE MAILED: 11/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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09/717,332 NOV. 20, 2000 JOSEPHSON, et al

OSU1159-074D

EXAMINER
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Joseph P. Hirl

ART UNIT	PAPER
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2129

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## Commissioner for Patents

1. Amendment dated July 3, 2006 has been reviewed. Page 3, line 11 of said amendment incorrectly references page 47 of the specification. The Examiner located the text to be amended on page 48 of said specification. Notwithstanding the noted error, the amendment is acceptable and Examiner hereby directs said amendment to be entered into the record and that the process for issue of the application for publication as patent continue.

The noted error and related correction are attached to this Office Communication.

2. Please prior office actions for correspondence information.

JOSEPH P HIRL  
PRIMARY EXAMINER  
TECHNOLOGY CENTER 2100

*Please replace the paragraph beginning on p. 11, line 19 with the following paragraph:*

In accordance with an embodiment of the present invention, selections made in one trade-off plot are instantly reflected in all the plots. ~~Fig. 4 displays~~ Figs. 4A-4F display the six trade-off plots, with the results of the narrowing action by the user as depicted in Fig. 3 instantly translated into all the plots of the screen displays. The Viewer automatically rescales the dimensions so that the remaining candidates occupy the full area available, providing a zooming effect. The user may see how the survivors of a selection perform. If the results are unsatisfactory, the user may retract the selection.

*Please replace the paragraph beginning on p. 47, line 13 with the following paragraph:*

Referring to ~~Fig. 20~~ Figs. 20A-20C, ~~an example screen display displays~~ illustrating the multi-attribute display feature of the present invention ~~is are~~ shown. The example ~~display shows~~ displays show the distribution of candidates, as one-dimensional scatterplots, according to 28 criteria that were used in the design of high-performance gear trains. The user may select candidates with respect to any one of the criteria and see instantly how they fare with respect to the other criteria. The user may perform intersections of different selections using different criteria. In comparison to two-dimensional scatterplots, there is some loss in the capability to directly observe trade-offs, but the ability to change the selection in one criterion and see how the values